

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>James Alexander McCOMBE</td> <td>09/21/2009</td> </tr> <tr> <td>Luke Tilman PETERSON</td> <td>09/21/2009</td> </tr> <tr> <td>Ryan R. SALSBUURY</td> <td>09/19/2009</td> </tr> <tr> <td>Sean Matthew GIES</td> <td>09/21/2009</td> </tr> </tbody> </table>		Name	Execution Date	James Alexander McCOMBE	09/21/2009	Luke Tilman PETERSON	09/21/2009	Ryan R. SALSBUURY	09/19/2009	Sean Matthew GIES	09/21/2009
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RECEIVING PARTY DATA											
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CORRESPONDENCE DATA											
<p>Fax Number: (415)814-6165</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 415-814-6161</p> <p>Email: amy.drury@novakdruce.com</p> <p>Correspondent Name: Novak Druce + Quigg LLP</p> <p>Address Line 1: 525 Market Street</p> <p>Address Line 2: Suite 3750</p> <p>Address Line 4: San Francisco, CALIFORNIA 94105</p>											
ATTORNEY DOCKET NUMBER:	8245.011.NPUS01										
NAME OF SUBMITTER:	Michael S. Garrabrants										
Total Attachments: 2											

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**ASSIGNMENT
(JOINT)**

James Alexander McCOMBE, Luke Tilman PETERSON, Ryan R. SALSBUURY, and Sean Matthew GIES (hereinafter referred to collectively as the "Assignors") witness:

WHEREAS, said Assignors have invented certain new and useful improvements in: SYSTEMS AND METHODS FOR A RAY TRACING SHADER API, set forth in an application for Letters Patent of the United States filed herewith.

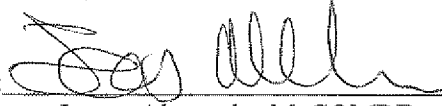
WHEREAS, CAUSTIC GRAPHICS, INC., a corporation duly organized under and pursuant to the laws of the State of Delaware, and having a principal place of business at 78 First Street, Floor 6, San Francisco, California 94105 (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

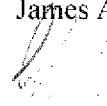
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, said Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignors' interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues, reexaminations, or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made; and


FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors have made no assignment or hypothecation or encumbrance in conflict with the sale, assignment, and transfer set forth above; and

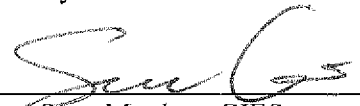
FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, make all declarations, and do all acts necessary or required to be done for the procurement, improvement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

IN WITNESS WHEREOF, said Assignors have set their hands on the dates below written.

Date: 09/22, 2009 Signature: 
James Alexander McCOMBE

Date: Sept 21, 2009 Signature: 
Luke Tilman PETERSON

Date: Sep 19, 2009 Signature: 
Ryan R. SALSURY

Date: Sep 21, 2009 Signature: 
Sean Matthew GIES